R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO.	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3298	040	10	18	77	16AQ	3407	7728

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0011	22	21	20	012	Y	SW	25

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	PC	SP	E	FT	070	T	15	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	000264	0000	0000	00146

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
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POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H6	3W1			PO	DO
START	34°07′	77°28′	2442	4923	11		1515	1517
							PU	ON
FINISH	34°09′	77°29′	2442	4929	10		1547	1551

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
100	1300 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

16AQ - NE QUADRANT - TRACE OF CORAL - SUSTAINED SMALL TEAR IN STARBOARD WING.

OBSERVATIONS

No significant catch

Considerable grass

fin crust shell other
264.5 0 0 145.7

net torn in wing

1649 NE R/V DAN MOORE SPECIES LIST

STA. NO. 3298 DATE Oct 16 1977 BIOLOGISTS [illegible]

TOT. CATCH WT. 410.2 AIR 20.0 SURFACE 21.6 BOTTOM 20.8

SAMPLE WT. 55/165 RAISING FACTOR 3 for species in sub sample only

SPECIES	C or NC	SUBSAMPLE NUMBER	SUBSAMPLE WEIGHT	TOTAL NO.	TOTAL WT.	$\bar{X}$ WT	REMARKS
Octopus burbi				1	0.1	0.1	
Antennarius schoepfi				2	5.0	2.5	
Monacanthus hispidus		15	3.3	45	9.9	0.2	
Haemulon plumieri	C			5	4.5	0.9	
Rhomboliter aurorubens	NC	1	0.1	3	0.3	0.1	
Centropristes striata	NC	1	0.3	3	0.9	0.3	
Calamus leucosteus	C			4	4.0	1.0	
Decapterus punctatus		1	0.1	3	0.3	0.1	
Stenotomus caprinus	NC	235	44.0	705	132.0	0.2	9 = 148
Serranchus				6	0.6	0.1	
Mullus auratus		3	0.3	9	0.9	0.1	
Diplodus holbrooki	NC	18	1.3	54	3.9	0.1	
Selar crumenophthalmus		1	0.1	3	0.3	0.1	
Chilomycterus schoepfi				1	2.2	2.2	
Trachinus lathami		1	0.1	3	0.3	0.1	
Soft coral, sponge					133	—	
Loligo pealei	C	18	3.0	54	12.0	0.2	
Dasyatis sp.				1	100.0	100.0	

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